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INFORMATION DISCLOSURE STATEMENT BY APPLICANT	FILING DATE September 16, 2003	GROUP 2475	
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	4,081,748	03/1978	Batz			
***************************************	4,099,121	07/1978	Fang			
1	4,128,809	12/1978	Kage			
	4,426,712	01/1984	Gorski-Popiel			
	4,530,087	07/1985	Yamamoto			
	4,599,734	07/1986	Yamamoto			
	4,644,35	02/1987	Zabarsky			
	4,675,863	06/1987	Paneth et al.			
	4,679,147	07/1987	Tsujii et al.			
	4,727,590	08/1988	Kawano et al.			
	4,780,885	10/1988	Paul et al.			
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	4,901,307	02/1990	Gilhousen et al.			
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	5,056,106	10/1991	Wang et al.			
	5,058,200	10/1991	Huang et al.	The state of the s		
	5,068,916	11/1991	Harrison et al.	1		
	5,081,641	01/1992	Kotzin et al.			
	5,081,643	01/1992	Schilling		***	
	5,088,108	02/1992	Uddenfeldt et al.			The state of the s
	5,097,484	03/1992	Akaiwa			The state of the s
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	5,103,459	04/1992	Gilhousen et al.			
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1	5,124,915	06/1992	Krenzel			
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	5,193,101	09/1993	McDonald et al.			
	5,203,018	04/1993	Hirose			
	5,208,756	05/1993	Song			
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	5,218,367	06/1993	Sheffer et al.			
	5,218,618	06/1993	Sagey			
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	5,260,943	11/1993	Comroe et al.			
	5,260,967	11/1993	Schilling	The state of the s		
	5,280,472	01/1994	Gilhousen et al.	1		
	5,283,767	02/1994	McCoy		The same of the sa	
	5,289,499	02/1994	Weerackody		*	N. C.
	5,289,527	02/1994	Tiedemann, Jr.			THE STATE OF THE S
	5,293,645	03/1994	Sood et al.1			N. S.

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	5,305,353	04/1994	Weerackody			
The state of the s	5,321,696	04/1994	Buchholz et al.			
	5,323,384	06/1994	Norwood			
	5,329,530	07/1994	Kojima			
	5,345,467	09/1994	Lomp et al.			
	5,347,535	09/1994	Karasawa et al.			
	5,365,546	11/1994	Jandrell ¹¹			
	5,367,539	11/1994	Copley			
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	5,371,780	12/1994	Amitay			
	5,373,502	12/1994	Turban			
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	5,442,625	08/1995	GNin et al.			
	5,479,448	12/1995	Seshadri			
	5,481,533	1/1996	Honig et al.			
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	5,483,668	01/1996	Malkamaki et al.			
	5,506,863	4/9/1996	Meidan et al.	No.		
	5,513,176	04/1996	Dean et al.	1		
	5,533,011	07/1996	Dean et al.		The same of the sa	
	5,533,013	07/1996	Leppanen		***	
	5,553,076	9/3/1996	Behtash et al.			N. S.
	5,584,057	12/1996	Dent			***************************************

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***************************************	5,594,737	01/1997	Pillekamp et al.7				
The state of the s	5,614,914	03/1997	Bolgiano et al.				
	5,625,876	04/1997	Gilhousen et al.				
	5,663,990	09/1997	Bolgiano et al.				
	5,684,799	11/1997	Kiema et al.				
	5,712,868	01/1998	Stern et al.12				
	5,748,669	05/1998	Yada				
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	5,781,541	07/1998	Schnieder				
	5,859,879	01/1999	Bolgiano et al.				
	5,881,094	03/1999	Schilling				
	5,912,644	06/1999	Wang	The state of the s			
	6,175,308	01/2001	Tallman et al.	300	***************************************		
	6,747,969	06/2007	Hirsch		No. of the last of	NO.	
*	7,379,518	05/2008	Dick et al.				PHI PHI PHILIP
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	0528090	02/1993	EP				
	2237708	05/1991	GB				
	2259430	03/4093	GB				
	05-276210	10/1993	JP			X**	
	06-244814	09/1994	JP			X**	
	1-233930	09/1989	JP	The state of the s	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	X**	
	63-237636	10/1998	JP		~~666	X	***********************
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	H01-314443	12/1989	JP			X**	
	H02-3007	01/1990	JP			Х	
	H02-302133	06/1992	JP			Х	
	H03-177669	08/1991	JP			Х	
	H03-235077	10/1991	JP				
	W05-244051	09/1993	JP			X**	
	H06-097914	04/1994	JP			X**	
	S53-109388	08/1978	JP			Х	
	S63-065723	09/1989	JP			Х	
	S63-274236	11/1988	JP			X**	
	S63-286027	1/1988	JP			Х	
	S63-286072	11/1988	JP			X**	
	H05-211470	08/1993	JP ²			X**	
	H04-502844	08/1993	JP ³			Х	
	H06-501349	01/1992	JP ⁵			Х	
	H03-094851	09/1991	The state of the s				Χ
	05-102943	04/1993	JP N			X**	
	05-227124	09/1993	JP			X**	
	199107036	05/1991	WO ⁴				
	199200639	01/1992	MO ₆	The state of the s			
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	199306669	04/1993	WO		The state of the s		
	199608908	03/1996	WO ⁸		1		
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	199939455	08/1999	WO ¹⁰				The last of the la
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¹ Corresponds to JP H05-211470; ² Corresponds to US 5,293,645; ³ Corresponds to WO 199107036; ⁴ Corresponds to JP H04-502844; ⁵ Corresponds to WO 199200639; ⁶ Corresponds to H06-501349; ⁷ Corresponds to WO 94/10812; ⁸ Corresponds to JP 10-509287; 9 Corresponds to JP 2000-507431; 10 Corresponds to JP 2002-502182; 11 Corresponds to JP 7-502153 and WO 93/04453; 12 Corresponds to JP 6-510656 and WO 94/01956; ¹³ Corresponds to EP 0398 773.

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X** Abstract only

[†] English abstract not available. A copy of the document in Japanese has been provided, in addition to the search report in which is was cited.